Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Wednesday 02 Aug 2023 until 23:59 on Thursday 03 Aug 2023

Forecast Issued on Wednesday 02 Aug 2023 at 02:25

Confidence: Low for extent of low cloud on Wednesday. High for changeable weather to continue for the rest of the week and into the weekend.

Headline for Wednesday 02 Aug 2023: Heavy rain in the morning, drier in the afternoon. Windy on the summits.

Mountain weather hazards on Wednesday 02 Aug 2023

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Light rain	Light rain	Cloudy	Partly cloudy (night)
Precipitation probability					
>95%	>95%	70%	40%	20%	10%

Forecast for Wednesday 02 Aug 2023

Weather: Cloudy in the morning with persistent and often heavy rain. Gradually turning drier through the afternoon. Becoming dry by the evening with clear spells after dark.

Chance of cloud-free hill tops above 800m: 50%

Low cloud and visibility: Poor in areas of cloud between 600 and 900 metres throughout the day, but good visibility outside of cloud and rain especially in the afternoon. Some breaks in the low cloud sheet are expected given shelter by the northeasterly winds.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Wednesday 02 Aug 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	40/48 E	29/36 E	27/35 NE	31/40 NE	32/41 NE	27/35 N	26/33 N
600	30/38 E	20/27 E	20/27 NE	24/34 NE	25/34 NE	20/29 N	19/28 N
300	10/29 E	11/26 E	11/25 NE	12/30 NE	13/30 NE	10/26 N	8/22 N
Valley	9/26 E	11/24 NE	13/26 NE	16/33 NE	15/31 NE	12/27 N	10/23 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/3	9/4	9/5	9/5	8/4	8/3	7/2
600	10/6	10/7	12/8	12/8	11/7	10/6	9/5
300	12/11	13/11	14/12	14/12	13/11	12/10	10/9
Valley	14/13	15/13	16/14	17/14	16/13	15/13	13/12
Freezing Level*	2800m	2700m	2700m	2700m	2600m	2300m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Strong winds and persistent heavy rain will give challenging conditions. Streams rising into spate, making crossings hazardous.

Forecast for Thursday 03 Aug 2023

Weather: Dry with some sunshine in the morning. Cloudier in the afternoon and evening with a few passing showers.

Maximum wind: Northwesterly 20 mph

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Generally very good visibility with great air clarity. Some cloud on the higher tops as showers pass by, otherwise summits will be cloud free

Temperature: **Valleys:** Plus 6 rising to 19 Celsius
At 800m: Plus 11 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:25 on Wed 02 Aug 2023

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